

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-----------------|------------------|---------|------------------|
| L1 | 0 | ((unitary near2 matrix near3 (modulat\$4 or demodulat\$4 or de-modulat\$4)).clm" | US-PGPUB; USPAT | SAME | ON | 2009/05/06 14:14 |
| L2 | 8 | ((unitary near3 matrix near10 (modulat\$4 or demodulat\$4 or de-modulat\$4)).clm. | US-PGPUB; USPAT | SAME | ON | 2009/05/06 14:15 |
| L3 | 0 | ((unitary near3 matrix near10 (modulat\$4 or demodulat\$4 or de-modulat\$4)).clm. and @rlad<"20031018" | US-PGPUB; USPAT | SAME | ON | 2009/05/06 14:15 |
| L4 | 2 | ((unitary near4 (modulat\$4 or demodulat\$4 or de-modulat\$4)) and (LDPC or (low adj2 density adj2 parity)).clm. | US-PGPUB; USPAT | SAME | ON | 2009/05/06 14:15 |
| L5 | 5 | ((unitary near4 (modulat\$4 or demodulat\$4 or de-modulat\$4)) and (OFDM)).clm. | US-PGPUB; USPAT | SAME | ON | 2009/05/06 14:22 |
| L6 | 0 | ((unitary near4 (modulat\$4 or demodulat\$4 or de-modulat\$4)) and (OFDM)).clm. and @rlad<"20031018" | US-PGPUB; USPAT | SAME | ON | 2009/05/06 14:23 |
| L7 | 0 | ((unitary near5 (space or time or matrix) near5 (modulat\$4 or demodulat\$4 or de-modulat\$4 or OFDM)).clm. and @rlad<"20030829" | US-PGPUB; USPAT | SAME | ON | 2009/05/06 14:24 |
| L8 | 2 | ((unitary adj5 ((space adj2 time) or matrix)) with modulat\$3).clm. and @rlad<"20030829" | US-PGPUB; USPAT | SAME | ON | 2009/05/06 14:24 |
| L9 | 2 | ((splitter) and (IFFT or (fourier adj2 transform)) and (modulat\$3) and (serial adj2 parallel) and (parallel adj2 serial)).clm. and @rlad<"20030829" | US-PGPUB; USPAT | SAME | ON | 2009/05/06 14:40 |

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|-----|---|--|-----------------|------|----|------------------|
| L10 | 0 | (((((space-time) or matrix or matrices) adj2 modulat \$3) and ("370"/\$.cds or "375"/\$.cds.) and (unitary)).clm. and @rlad<"20030829" | US-PGPUB; USPAT | SAME | ON | 2009/05/06 14:41 |
| L11 | 1 | (unitary adj1 ((spce adj1 time) or matrix or matrices) adj2 (modulation or moduator)).clm. | US-PGPUB; USPAT | SAME | ON | 2009/05/06 14:41 |
| L12 | 6 | ((LDPC near2 cod\$3) and (OFDM)).clm. and @rlad<"20031218" | US-PGPUB; USPAT | SAME | ON | 2009/05/06 14:42 |
| L13 | 3 | ((LDPC near2 cod\$3) same (OFDM)).clm. and @rlad<"20031218" | US-PGPUB; USPAT | SAME | ON | 2009/05/06 14:42 |
| L14 | 3 | ((LDPC near2 cod\$3) near10 (OFDM)).clm. and @rlad<"20031218" | US-PGPUB; USPAT | SAME | ON | 2009/05/06 14:42 |

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C:\EAST\Workspaces\10,582,815 Interference.wsp